CP60 series

Industrial Mobile Computer

Performance	Operating System	Windows® Embedded Handheld 6.5.3, Windows® CE 6.0 R3
	CPU	OMAP™ 3 Processors DM3730 1GHz
	Memory	4GB Flash / 512MB DDR SDRAM
	Expansion	micro SD slot with SDHC support
	Operating power	Rechargeable 3.7V 3600mAh Li-ion battery (standard) Rechargeable 3.7V 4400mAh Li-ion battery (extended)
	Working hours[1]	10 hours
	Alert	Tri-color LEDs, vibrator, speaker
	Interface supported	USB 2.0, RS232
Wireless communication	WWAN[2]	GSM / GPRS / EDGE / WCDMA / HSDPA / HSUPA / HSPA+ LTE (option)
	WLAN	IEEE 802.11 a/b/g/n (Cisco® CCXv4 certified)
	WLAN security	WEP, WPA (PSK, TKIP), WPA2 (AES, PSK), WPA-1x (TKIP, EAP-TLS, PEAP), WPA2-1x (AES, EAP-TLS, PEAP), 802.1x (EAP-TLS, PEAP)
	WPAN	*Bluetooth*® Class II, V2.1 with Enhanced Data Rate (EDR)
	Bluetooth® profile	GAP, SDP, GOEP, SPP, OPP, DUN, A2DP, PAN, HID, HSP, HFP, AOB, AVRCP
	GPS	u-blox® 6 GPS with AssistNow® AGPS
Data capture	Barcode scanning	Laser / Long Range Laser / 2D Imager
	Camera	5 megapixels CMOS with LED flash and autofocus
Physical characteristics	Display	Windows® Embedded Handheld: 3.5” 480 (W) x 640 (H) VGA transflective TFT color LCD with LED backlight Windows® CE: 3.5” 240 (W) x 320 (H) QVGA transflective TFT color LCD with LED backlight
	Keypad	Numeric or QWERTY keypad with LED backlight
	Size (LxWxH)	182 x 83 x 42 mm / 7.3 x 3.3 x 1.7 in. (with standard battery)
	Weight (laser including battery)	516 g / 18.2 oz.
User environment	Operating temperature	-20ºC to 50ºC / -4ºF to 122ºF
	Storage temperature	-30ºC to 70ºC / -22ºF to 158ºF (w/o battery)
	Humidity (non-condensed)	Storage 5% to 95% / Operating 10% to 90%
	Impact resistance	SGS certified 2.4 m (7.9 ft.) multiple drops onto concrete / IP65 / IP67 / 2000 tumbles at 100 cm
	Electrostatic discharge	± 15 kV air discharge, ± 8 kV contact discharge
	EMC regulation	BSMI, CB, CCC, CE, FCC, MII, NCC, SRRC, RCM
Development support		Cipherlab C++/.NET,SDK to support Microsoft® Visual studio 2005, Microsoft® Visual Studio 2008
Application software		App-Lock, Backup Utility, Button Assignment, GPS Viewer, Reader Configuration, Signature Capture, Terminal Emulation, CipherLab MIRROR Browser, Kalipso Mobile Application Generator, Naurtech CETerm, SOTI MobiControl, Wavelink Avalanche and Emulator, CipherLab SmartShell (for Windows® Embedded Handheld only), Push-to-talk
Cradles		Charging and communication cradle, vehicle cradle, 4-slot terminal cradle
Accessories		Belt holster, belt holster for device with pistol grip, pistol grip, snap-on cable (USB / RS232), 4-slot battery charger, snap-on car charging kit
Warranty		1 year

1. Minimum 10 hours under WLAN and laser scanning per 20 seconds, LCD 50% backlight and speaker on (volume is default) at 25°C, *Bluetooth*® off / IEEE 802.11a/b/g/n on. The test is based on one broadcasting packet per second.
2. The mobile computer has received general telecommunication certification for data communication. Please check with your local carrier for the optimum operating efficiency.

ACCESSORIES

Charging and communication cradle

Snap-on cable

Belt holster

Belt holster for device with pistol grip

Pistol grip

4-slot battery charger

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